

Result No.	Score	Query Match	Length	DB ID	Description
1	28	100.0	168	4	US-09-376-113-5
2	28	100.0	175	4	US-09-376-113-7
3	28	100.0	586	4	US-09-376-113-8
4	28	100.0	1024	4	US-09-376-113-9
5	28	100.0	1332	2	US-09-376-113-10
6	28	100.0	1332	4	US-09-376-113-11
7	25	89.3	161	4	US-09-376-113-12
8	25	89.3	276	2	US-09-376-113-13
9	25	89.3	279	1	US-09-376-113-14
10	25	89.3	280	1	US-09-376-113-15
11	25	89.3	280	2	US-09-376-113-16
12	25	89.3	296	4	US-09-376-113-17
13	25	89.3	298	4	US-09-376-113-18
14	25	89.3	317	4	US-09-376-113-19
15	25	89.3	371	4	US-09-376-113-20
16	25	89.3	401	2	US-09-376-113-21
17	25	89.3	401	4	US-09-376-113-22
18	25	89.3	405	2	US-09-376-113-23
19	25	89.3	405	4	US-09-376-113-24
20	25	89.3	433	4	US-09-376-113-25
21	25	89.3	494	4	US-09-376-113-26
22	25	89.3	505	1	US-09-376-113-27
23	25	89.3	505	2	US-09-376-113-28
24	25	89.3	538	1	US-09-376-113-29
25	25	89.3	538	5	PCT US93-024605
26	25	89.3	538	5	PCT US93-024605
27	25	89.3	598	4	US-09-376-113-31

best local Similarity 100.0%; Pred. No. 61;  
Matches 5; Conservative 0; Mismatches 0;  
Indels 0; Gaps 0;

US-09-040-725A-1  
Sequence 1, Application US/09040725A

Patent No. 6,399,584

GENERAL INFORMATION:

APPLICANT: Institut Curie

APPLICANT: CNRS

APPLICANT: Apin, Monique

APPLICANT: Gaultrait, Tiziana

APPLICANT: Gaultrait, Alexis

APPLICANT: Louvard, Daniel

TITLE OF INVENTION: Pharmaceutical composition containing exrin: mutated

TITLE OF INVENTION: on tyrosine 353

FILE REFERENCE: 391082000100

CURRENT APPLICATION NUMBER: US/09/040,725A

CURRENT FILING DATE: 1998-03-18

NUMBER OF SEQ ID NOS: 4

SEQ ID NO: 1

LENGTH: 586

TYPE: PRT

ORGANISM: Homo sapiens

US-09-040-725A-1

Query Match 100.0%; Score 28; DB 4; Length 586;

Best Local Similarity 100.0%; Pred. No. 2.1e-02;

Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 QDYEE 5  
Db 452 QDYEE 356

US-09-562-747-85

Sequence 85, Application US/09,562,737

Patent No. 6,428,967

GENERAL INFORMATION:

APPLICANT: Herz, Joachim

APPLICANT: Gotthardt, Michael

TITLE OF INVENTION: LBL Receptor Signaling Pathways

FILE REFERENCE: 01SW0108

CURRENT APPLICATION NUMBER: US/09/562,737

CURRENT FILING DATE: 2000-05-01

NUMBER OF SEQ ID NOS: 132

SEQ ID NO: 85

LENGTH: 1,024

TYPE: PRT

ORGANISM: Artificial Sequence

FEATURE:

OTHER INFORMATION: description of Artificial Sequence: Synthetic

OTHER INFORMATION: Sequence

US-09-562-737-85

Query Match 100.0%; Score 28; DB 4; Length 1,024;

Best Local Similarity 100.0%; Pred. No. 3.7e+02;

Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 QDYEE 5  
Db 482 QDYEE 386

US-09-971-244-2

Sequence 2, Application US/09/971,244

Patent No. 5,801,719

GENERAL INFORMATION:

APPLICANT: Cohen, Lucy

APPLICANT: Baeuerle, Patrick

TITLE OF INVENTION: IKAP proteins, Nucleic Acids and Methods

NUMBER OF SEQUENCES: 2

CORRESPONDENCE ADDRESS:

ADDRESSEE: SCIENCE & TECHNOLOGY LAW GROUP

STREET: 75 DENISE DRIVE

CITY: HILLSBOROUGH

STATE: CALIFORNIA

COUNTRY: USA

ZIP: 94010

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/971,244

FILING DATE: 1997-01-11

CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:

NAME: COSEAN, RICHARD A

REGISTRATION NUMBER: 36,627

REFERENCE/DOCKET NUMBER: T-97-011

TELECOMMUNICATION INFORMATION:

TELEPHONE: (650) 343-4341

TELEFAX: (650) 343-4342

INFORMATION FOR SWID NO: 2;

SEQUENCE CHARACTERISTICS:

LENGTH: 1332 amino acids

TYPE: amino acid

TOPOLOGY: linear

MOLECULE TYPE: protein

US-08-971-244-2

Query Match 100.0%; Score 28; DB 2; Length 1,332;

Best Local Similarity 100.0%; Pred. No. 4.9e+02;

Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 QDYEE 5  
Db 1074 QDYEE 1078

US-09-286-891-2

Sequence 2, Application US/09/286,891

Patent No. 6,171,915

GENERAL INFORMATION:

APPLICANT: Cohen, Lucy

APPLICANT: Baeuerle, Patrick

TITLE OF INVENTION: IKAP proteins, Nucleic Acids and Methods

NUMBER OF SEQUENCES: 2

CORRESPONDENCE ADDRESS:

ADDRESSEE: SCIENCE & TECHNOLOGY LAW GROUP

STREET: 75 DENISE DRIVE

CITY: HILLSBOROUGH

STATE: CALIFORNIA

COUNTRY: USA

ZIP: 94010

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.40

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/286,891

FILING DATE:

CLASSIFICATION:

RESULT 5

PRIOR APPLICATION DATA: US/971,244  
 APPLICATION NUMBER: 08/971,244  
 FILING DATE: 10/10/1997  
 ATTORNEY/AGENT INFORMATION:  
 NAME: ISMAN, RICHARD A.  
 REGISTRATION NUMBER: 36,627  
 REFERENCE/DOCKET NUMBER: T97-011  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (650) 343-4341  
 TELEFAX: (650) 343-4342  
 INFORMATION FOR SEQ ID NO: 2:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 1332 amino acids  
 TYPE: amino acid  
 TOPOLOGY: linear  
 MOLECULE TYPE: protein  
 US-09-286-891-2

Query Match 100.0%; Score 28; DB 4; Length 1332;  
 Best Local Similarity 100.0%; Prod. No. 4.9e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; gaps 0;

Qy 1 QDYE 5  
 Db 1074 QDYE 1078

RESULT 7  
 US-09-080-983-17  
 Sequence 17, Application US/09080983  
 Patent No. 6197948  
 GENERAL INFORMATION:  
 APPLICANT: Lin, Kai-Shun  
 APPLICANT: Gonsalves, Dennis  
 TITLE OF INVENTION: GRAPEVINE LEAFROLL VIRUS TYPE 2 PROTEINS  
 TITLE OF INVENTION: AND THEIR USES  
 NUMBER OF SEQUENCES: 23  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Nixon, Harpreet, Devans & Doyle LLP  
 STREET: Clinton Square, P.O. Box 1051  
 CITY: Rochester  
 STATE: New York  
 COUNTRY: U.S.A.  
 ZIP: 14603  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: Floppy disk  
 COMPUTER: IBM PC compatible  
 OPERATING SYSTEM: PC DOS/MS-DOS  
 SOFTWARE: PatentIn Release #1.0, Version #1.30  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/09,080,983  
 FILING DATE: 10/10/1997  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Goldman, Michael L.  
 REGISTRATION NUMBER: 30,727  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (716) 263-1304  
 TELEFAX: (716) 263-1600  
 INFORMATION FOR SEQ ID NO: 17:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 161 amino acids  
 TYPE: amino acid  
 STRANDEDNESS:  
 TOPOLOGY: linear  
 MOLECULE TYPE: protein  
 US-09-080-983-17

Query Match 100.0%; Score 25; DB 4; Length 161;  
 Best Local Similarity 80.0%; Prod. No. 2.1e+02;  
 Matches 4; Conservative 1; Mismatches 0; Indels 0; gaps 0;

Qy 1 QDYE 5  
 Db 1074 EDYE 174

RESULT 8  
 US-08-969-106-13  
 Sequence 13, Application US/08969106  
 Patent No. 5986055  
 GENERAL INFORMATION:  
 APPLICANT: Yanq, M.  
 APPLICANT: Nandabalan, K.  
 APPLICANT: Schuiz, V.  
 TITLE OF INVENTION: CUDK2 INTERACTIONS  
 NUMBER OF SEQUENCES: 15  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Penile & Edmonds LLP  
 STREET: 1155 Avenue of the Americas  
 CITY: New York  
 STATE: New York  
 COUNTRY: USA  
 ZIP: 10036  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: Diskette  
 COMPUTER: IBM Compatible  
 OPERATING SYSTEM: DOS  
 SOFTWARE: FastSEQ Version 2.0  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/969,106  
 FILING DATE: 13/NOV/1997  
 CLASSIFICATION: 435  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Mistock, S. Leslie  
 REGISTRATION NUMBER: 18,872  
 REFERENCE/DOCKET NUMBER: 7934-057  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: 212-969-9090  
 TELEFAX: 212-969-9741  
 INFORMATION FOR SEQ ID NO: 13:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 210 amino acids  
 TYPE: amino acid  
 STRANDEDNESS:  
 TOPOLOGY: unknown  
 MOLECULE TYPE: protein  
 US-08-969-106-13

Query Match 80.0%; Score 25; DB 2; Length 210;  
 Best Local Similarity 80.0%; Prod. No. 3.1e+02;  
 Matches 4; Conservative 1; Mismatches 0; Indels 0; gaps 0;

Qy 1 QDYE 5  
 Db 170 EDYE 174

RESULT 9  
 US-07-612-674-5  
 Sequence 5, Application US/07612674  
 Patent No. 5658792  
 GENERAL INFORMATION:  
 APPLICANT: Nuel, Mark J.  
 APPLICANT: McCullough, J. Keith  
 APPLICANT: Stewart, David A.  
 APPLICANT: Danner, David R.  
 TITLE OF INVENTION: AN ANTIPROLIFERATIVE PROTEIN  
 NUMBER OF SEQUENCES: 14  
 CORRESPONDENCE ADDRESS:

ADDRESS: CRYSTALMAN, DAIRY & CUSHMAN  
CITY: 1100 NEW YORK AVENUE, N.W.  
STATE: WASHINGTON  
COUNTRY: D.C.

COMPUTER: IBM PC  
ZIP: 20005

COMPUTER READABLE FORM:  
MEDIUM: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: Patent in Release #1.0, Version #1.25

CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/07/612,674  
FILING DATE: 1990/11/14  
CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:  
NAME: SCOTT, WATSON T.  
REGISTRATION NUMBER: 26,581  
REFERENCE/DOCKET NUMBER: 5683/82332

TELECOMMUNICATION INFORMATION:  
TELEPHONE: 202-861-3027  
TELEFAX: 202-822-0944  
TELEX: 6714627 CUSH

INFORMATION FOR SEQ ID NO: 5:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 276 amino acids  
TYPE: AMINO ACID

STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: peptide

US 07-612-674-5

Query Match Score 84,38; Pred. No. 4.1e-02; Length 276;  
Best Local Similarity 80,98; Matches 4; Conservative 0; Indels 0; Caps 0; Gaps 0;

QY 1 QDYE 5  
Db 112 QDYE 116

RESULT 10  
US 07-612-674-8

Sequence 8, Application US/07612674  
Patent No. 5683792

GENERAL INFORMATION:  
APPLICANT: NOEL, MARK J.  
APPLICANT: MCCLOUD, J. KEITH  
APPLICANT: STEWART, DAVID A.  
APPLICANT: DANER, DAVID B.  
TITLE OF INVENTION: AN ANTIPROLIFERATIVE PROTEIN  
NUMBER OF SEQUENCES: 14  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: CRYSTALMAN, DAIRY & CUSHMAN  
STREET: 1100 NEW YORK AVENUE, N.W.  
CITY: WASHINGTON  
STATE: D.C.  
COUNTRY: USA  
ZIP: 20005

COMPUTER READABLE FORM:  
MEDIUM: Floppy disk  
COMPUTER: IBM PC compatible  
OPERATING SYSTEM: PC-DOS/MS-DOS  
SOFTWARE: Patent in Release #1.0, Version #1.25

CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/07/612,674  
FILING DATE: 1990/11/14  
CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:  
NAME: SCOTT, WATSON T.  
REGISTRATION NUMBER: 26,581  
REFERENCE/DOCKET NUMBER: 5683/82332

TELEPHONE: 202-861-3027  
TELEFAX: 202-822-0944  
TELEX: 6714627 CUSH

INFORMATION FOR SEQ ID NO: 8:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 279 amino acids  
TYPE: AMINO ACID

STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: peptide

US-07-612-674-8

Query Match Score 99,38; Pred. No. 4.1e-02; Length 279;  
Best Local Similarity 80,98; Matches 4; Conservative 0; Indels 0; Caps 0; Gaps 0;

QY 1 QDYE 5  
Db 111 QDYE 115

RESULT 11  
US 08-969-106-11

Sequence 11, Application US/08469106  
Patent No. 5986055

GENERAL INFORMATION:  
APPLICANT: YANG, M.

APPLICANT: Nandabalan, K.  
APPLICANT: Schulz, V.

TITLE OF INVENTION: CDK2 INTERACTIONS  
NUMBER OF SEQUENCES: 15

CORRESPONDENCE ADDRESS:  
ADDRESSEE: Penrice & Edmonds LLP  
STREET: 1155 Avenue of the Americas  
CITY: New York  
STATE: New York  
COUNTRY: USA  
ZIP: 10036

COMPUTER READABLE FORM:  
MEDIUM TYPE: Diskette  
COMPUTER: IBM Compatible  
OPERATING SYSTEM: DOS  
SOFTWARE: FASTSEQ Version 2.0

CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/969,106

FILED DATE: 13-NOV-1997  
CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:  
NAME: Mirock, S. Leslie  
REGISTRATION NUMBER: 18,872

REFERENCE/DOCKET NUMBER: 7934-057

TELECOMMUNICATION INFORMATION:  
TELEPHONE: 212-750-9090  
TELEFAX: 212-869-9741  
TELEX: 66141 PENNIE

INFORMATION FOR SEQ ID NO: 11:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 280 amino acids  
TYPE: amino acid

STRANDEDNESS:  
US-08-969-106-11

Query Match Score 84,38; Pred. No. 4.1e-02; Length 280;  
Best Local Similarity 80,98; Matches 4; Conservative 0; Indels 0; Caps 0; Gaps 0;

QY 1 QDYE 5  
Db 170 EDYEF 174

RESULT 12  
US-09-071-035-40  
; Sequence 40, Application US/09071035

Patent No. 6,448,043  
GENERAL INFORMATION:  
; APPLICANT: G. J. H. Choi  
; TITLE OF INVENTION: *Prionococcus fascialis* Polynucleotides and Polypeptides  
; NUMBER OF SEQUENCES: 496  
; CORRESPONDENCE ADDRESS:  
; ADDRESSEE: Human Genome Sciences, Inc.  
; STREET: 9410 Key West Avenue  
; CITY: Rockville  
; STATE: Maryland  
; COUNTRY: USA  
; ZIP: 20850

COMPUTER READABLE FORM:  
; MEDIUM TYPE: Diskette, 3.50 inch, 1.4Mb storage  
; COMPUTER: HP Vectra 486/33  
; OPERATING SYSTEM: MSdos version 6.2  
; SOFTWARE: ASCII text  
; CURRENT APPLICATION DATA:  
; APPLICATION NUMBER: US/09/071,035  
; FILING DATE:  
; CLASSIFICATION:  
; APPLICATION NUMBER:  
; FILING DATE:  
; ATTORNEY/AGENT INFORMATION:  
; NAME: A. Anders Brookes  
; REGISTRATION NUMBER: 36,373  
; REFERENCE/DOCKET NUMBER: PB369P2  
; TELECOMMUNICATION INFORMATION:  
; TELEPHONE: (301) 309-8504  
; INFORMATION FOR SEQ ID NO: 40:  
; SEQUENCE CHARACTERISTICS:  
; LENGTH: 296 amino acids  
; TYPE: amino acid  
; STRANDEDNESS: single  
; TOPOLOGY: linear  
; MOLECULE TYPE: protein

US-09-071-035-40

Query Match 89.38; Score 25; DB 4; length 296;  
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

QY 1 QDYEE 5  
Db 106 QDYQE 110

RESULT 13  
US-09-232-160-17  
; Sequence 17, Application US/09232160

Patent No. 6,368,794  
GENERAL INFORMATION:  
; APPLICANT: Steve Daniel  
; APPLICANT: James Gilmore  
; APPLICANT: Laura Stuve  
; TITLE OF INVENTION: DETECTION OF ALTERED EXPRESSION OF GENES REGULATING CELLS  
; FILE REFERENCE: PA-0003 US  
; DIFFERENT APPLICATION NUMBER: US/09/232,160  
; CURRENT FILING DATE: 1999-01-15  
; NUMBER OF SEQ ID NOS: 23  
; SOFTWARE: PERL program  
; SEQ ID NO: 17  
; LENGTH: 298  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
; FEATURE: -

Query Match 89.38; Score 25; DB 4; length 317;  
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

QY 1 QDYEE 5  
Db 127 QDYQE 131

RESULT 14  
US-09-071-035-38  
; Sequence 38, Application US/09071035

Patent No. 6,448,043  
GENERAL INFORMATION:  
; APPLICANT: G. J. H. Choi  
; TITLE OF INVENTION: *Enterococcus faecalis* Polynucleotides and Polypeptides  
; NUMBER OF SEQUENCES: 496  
; CORRESPONDENCE ADDRESS:  
; ADDRESSEE: Human Genome Sciences, Inc.  
; STREET: 9410 Key West Avenue  
; CITY: Rockville  
; STATE: Maryland  
; COUNTRY: USA  
; ZIP: 20850

COMPUTER READABLE FORM:  
; MEDIUM TYPE: Diskette, 3.50 inch, 1.4Mb storage  
; COMPUTER: HP Vectra 486/33  
; OPERATING SYSTEM: MSdos version 6.2  
; SOFTWARE: ASCII text  
; CURRENT APPLICATION DATA:  
; APPLICATION NUMBER: US/09/071,035  
; FILING DATE:  
; CLASSIFICATION:  
; ATTORNEY/AGENT INFORMATION:  
; NAME: A. Anders Brookes  
; REGISTRATION NUMBER: 36,373  
; REFERENCE/DOCKET NUMBER: PB369P2  
; TELECOMMUNICATION INFORMATION:  
; TELEPHONE: (301) 309-8504  
; INFORMATION FOR SEQ ID NO: 38:  
; SEQUENCE CHARACTERISTICS:  
; LENGTH: 317 amino acids  
; TYPE: amino acid  
; STRANDEDNESS: single  
; TOPOLOGY: Linear  
; MOLECULE TYPE: protein

US-09-071-035-38

Query Match 89.38; Score 25; DB 4; length 317;  
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

QY 1 QDYEE 5  
Db 127 QDYQE 131

RESULT 15  
US-09-233-342A-5  
; Sequence 5, Application US/0923342A

Patent No. 6,207,803  
GENERAL INFORMATION:  
; APPLICANT: KIRK, KRISTINE K.  
; APPLICANT: GROSS, MITCHELL S.  
; APPLICANT: HURK, MARK ROBERT  
; TITLE OF INVENTION: HUMAN RECOMBINE

FILE REFERENCE: ATG-50013-1  
CURRENT FILING DATE: 1999-01-19  
PRIORITY APPLICATION NUMBER: 08/881,857  
PRIORITY FILING DATE: 1997-06-24  
PRIORITY APPLICATION NUMBER: 60,021,299  
PRIORITY FILING DATE: 1996-06-26  
NUMBER OF SEQ ID NCS: 5  
SOFTWARE: FastSeq for Windows Version 3.0  
SEQ ID NO: 5  
LENGTH: 371  
TYPE: PRT  
ORGANISM: MURINE  
US-09-243-342A-5

QUERY Match 89.3%; Score 25; IDH 4; Length 371;  
Best Local Similarity 80.9%; pred. No. 5; 5e-02;  
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;  
Qy 1 QTYEE 5  
tb 150 ELYEE 154

Search completed: January 16, 2003, 16:59:15  
Job time: 6.14286 secs